Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Please amend the claims as follows:

1. (Original) Pulverulent materials and mixtures thereof, characterised in that they contain one or more surface-modified and structure-modified pyrogenically prepared metalloid or metallic oxides.

2. (Original) Method of improving the flowability of pulverulent materials and mixtures thereof, characterised in that there are added to the pulverulent materials and mixtures thereof one or more surface-modified and structure-modified pyrogenically prepared metalloid or metallic oxides.

3. (Original) Use of surface-modified and structure-modified pyrogenically prepared metalloid or metallic oxide for improving the flowability of pulverulent materials and mixtures thereof.

4. (New) A composition of matter comprising at least one pulverulent material and at least one surface-modified pyrogenically prepared metalloid or metallic oxide.

5. (New) The composition of matter according to Claim 4, wherein the surface-modified and structure-modified pyrogenically prepared metalloid or metallic oxide is a silanized structure-modified silica having alkylsilyl groups attached to said silica.

6. (New) The composition of matter according to Claim 5, wherein said alkylsityl groups have the formula SiC_NH_{2N+1}.

7. (New) The composition of matter according to Claim 5, wherein the silica has the following physicochemical properties:

BET surface area	25-400 m^2/g
Average primary particle size	5-50 nm
pH value	3-10
Carbon content	0.1-25%
DBP number	at least 10% smaller than the DBP number of the corresponding silanized silicas without structure modification

8. (New) The composition of matter according to Claim 5, wherein the alkylsilyl groups are at least one of dimethylsilyl and monomethylsilyl.

9. (New) The composition of matter according to Claim 8, wherein the silica has the following physicochemical properties:

BET surface area	25-400 m^2/g
Average primary particle size	5-50 nm
pH value	3-10
Carbon content	0.1-10%
DBP number	<200%

10. (New) The composition of matter according to Claim 4, wherein the pulverulent material is a member selected from the group consisting of a fat, wax, pharmaceutical, cosmetic, foodstuff, animal feed, agricultural chemical and food supplement.

11. (New) The composition of matter according to Claim 4, wherein the pulverulent material is a member selected from the group consisting of :

covering powders, aminosulfonic acid, inorganic salts, aspirin, bath salts, brewer's yeast powder, lead oxides, lead and titanium dioxide, Carbowax 6000, cattle dust, cellulose powder, chilli powder, choline chloride powder, dragée production, fertilisers, egg powder (from egg yolk), egg powder (whole egg), iron sulfate heptahydrate, fat concentrates, fire-extinguishing powders, fish food, feeds, spice mixtures, foundry auxiliaries, gypsum, guar gum, urea (cryst.), urea (prilled), domestic fertilisers, hexamethylenetetramine, HVP (hydrolized vegetable powders), industrial salts, instant drink powders, coffee powder, coffee whiteners, cocoa powder,

potato starch, cheese (grated cheese), cheese powder (parmesan), adhesive powders, garlic powder, cooking salt, cosm. covering powders, plastics films, skimmed milk powder, corn starch, malt powder, molasses, melamine resin powder, methionine, milk substitute, milk powder, mineral mixtures, whey powder, monoammonium phosphate, sodium hydrogen carbonate, sodium hydrogen sulfate, sodium perborate, sodium propionate, sheets of paper, paprika powder, pesticides, plant-protecting granules, plant-protecting dusts, polyethylene powder, powdered sugar, pigments, pickling salt, polymers, proxyphylline, powder, powdered rubber, powder coatings, PVC powders, rice starch, roast sugar, inorganic salts in general, scouring powders, sulfur, soap powders, silver halides, sintered metal powders, table salt, disintegrators, wettable powders (plant protection), fruit powders, trace element pre-mixes, S-PVC powders, soup powders, tomato powders, toners, toilet cleaners, powder type fire extinguishers, vitamin pre-mixes, detergents, anhydrous citric acid, fluidised sintered powders, zirconium oxide, citrus powder, onion powder and sugars.

12. (New) The composition of matter according to Claim 4, wherein the pulverulent material is a fire-extinguishing powder.